```
tweise@weise-laptop:/tmp$ python3 pi_liu_hui.py
We use Liu Hui's Method to Approximate π=3.141592653589793.
6 edges, side length=1 give us π=3.0.
12 edges, side length=0.5176380902050416 give us π=3.1058285412302498.
24 edges, side length=0.2610523844401031 give us π=3.132628613281237.
48 edges, side length=0.13080625846028635 give us π=3.139350203046872.
96 edges, side length=0.0654381656435527 give us π=3.14103195089053.
192 edges, side length=0.03272346325297234 give us π=3.1414524722853443.
tweise@weise-laptop:/tmp$ 
```